

# Resume

Name: Md Sibgatullah

8 Years Engineering Experience in Electrical /HVAC/ Instrument/  
Chiller Installation.

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Nationality: Indian

D.O.B-20 July 1988



## Professional Experience: -

- 3 Years in Quest Vitamins Nutra Pharma Jebel Ali FZE Dubai as electrical/HVAC Technician.
- 3 Years in Thermal power plant NTPC Project in India as engineer.
- 2 Years in L&T Construction Company in India as supervisor.

## Responsibility: -

- Installation, maintenance, repair and troubleshooting of all electrical Machines, HVAC, AC, AHU, CMAHU, Package unit, DX Hitachi Unit, Split AC indoor/ outdoor, Refrigerant gas charging, Brazing, Instrumentation and Vapour absorber cooling system(chiller) work.
- Installation of electrical system, maintenance, and troubleshooting. Panel power and control wiring, Motor installation, VFD, PLC installation, Cable Installation.
- Performed all work according to electrical code and standards with relevant safety standards and regulation.
- To do documentation work. maintain accurate records of work performed including inspections, repair, and installations.
- Complete all work in compliance with company and customer's policies and procedures. Support all the company objectives.
- Supervision and take full responsibility of electrician/ technician. Assign tasks, monitor performance, and provide training and guidance.
- Project material arrangement.
- Execution of work according to drawing and approved Plan. Prepare and submit reports on project progress, team performance, and any issue encountered.
- Perform routine inspection and Preventive maintenance of all Machinery and equipment. Maintain accurate and up- to-date maintenance records.

### Technical and Supervision expertise of the following

- Installation, wiring, testing and calibration of temperature transmitter, pressure transmitter, flow Installation, Maintenance, Troubleshooting and take full responsibility of Single phase/ three phase motor, DC Motor, breakers, power and control contactor, overload relay, timer, SMPS, SSR, Heater, generators, ATS, UPS, Capacitor Bank, Bus Bar, switches/ socket, fuse, Selector switch, MCB, MCCB, MPCB, RCCB, ELCB, DB, SMDB, DOL Starter, STAR DELTA Starter, Reverse/Forward Starter, Soft starter etc. Application and use of multimeter for all electrical purpose. Also work related to MEP.
- Panel Power wiring, Control Panel Installation, and control Wiring.
- PLC Commissioning and wiring.
- VFD Installation its complete wiring and Configuration. Potentiometer wiring.
- DB fitting and wiring, gland fitting and termination. Power and Control wiring Cable laying and conduit fitting.
- transmitter, level transmitter, RTD, PT-100, temperature controller, Proximity sensor, gauge, motorised actuator valve, Limit Switch, Flow metre etc. Loop test from Hart Communicator, Hot loop & Cold loop testing, zero trim etc.
- Operation and maintenance of vapour absorber water cooling system (Voltas 300 tr Chiller), chilled water Pump, Cooling water Pump, Cooling Tower, AHU, CMAHU, RHU, Hitachi DX, Package Unit, thermostat, dehumidifier, AC, HVAC, AC Indoor/ Outdoor installation and its Complete wiring, Flaring tube, Brazing, Refrigerant gas pressure checking, gas charging.AC Compressor replacing , AC gas lock, gas back, AC indoor outdoor PCB communication checking and troubleshooting.
- Another skills Team player, Team leader, Hardworking, Good Communicator and providing customer support.

### **Educational Qualification: -**

Bachelor of technology in Electrical and Electronics Engineering.

### **Computer proficiency: -**

Proficiency in Microsoft word, Microsoft Excel, Microsoft PowerPoint, and good understanding of Internet tools. Basic of AutoCAD.

### **Language: -** Fluent in English.

Native Hindi and Urdu.

Basic in Arabic.